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File 624:McGraw-Hill Publications 1985-2004/May 10

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File 634:San Jose Mercury Jun 1985-2004/May 09

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File 636:Gale Group Newsletter DB(TM) 1987-2004/May 10

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File 810:Business Wire 1986-1999/Feb 28

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File 813:PR Newswire 1987-1999/Apr 30

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Set	Items	Description
S1	4042511	UNIQUE OR TRANSACTION OR PURCHASE OR PARTICULAR OR SOLE OR SPECIFIC OR DEDICATE? ? OR RESERVED OR ASSIGN?? OR DISTINCTIVE
S2	97531	S1(3N) (IDENTIFIER? ? OR NUMBER? ? OR CHARACTER? ? OR SEQUENCE? ? OR SERIES OR CODE? ? OR STRING? ? OR ALPHANUMERIC?? OR NUMERIC?? OR TOKEN? ? OR TAG OR TAGS OR ID OR SIGNAL? ? OR INDICATOR? ? OR KEY? ? OR PIN)
S3	2915906	IDENTIFY??? OR IDENTIFIES OR DESCRIB??? OR DEFIN??? OR ENCOD??? OR DESIGNAT??? OR DISTINGUISH??? OR INDICAT? OR STIPULAT??? OR SPECIFY??? OR SPECIFIES
S4	7758210	BUYER? ? OR PURCHASER? ? OR CUSTOMER? ? OR SHOPPER? ? OR PRODUCT? ? OR MERCHANDISE OR GOODS OR ITEM? ? OR SELLER? ? OR - (DELIVERY OR SHIP? ? OR SHIPMENT? ? OR SHIPP???) (2N) (METHOD? ? OR MEANS) OR ISSUER? ? OR DATE? ?
S5	7154465	TRANSACTION? ? OR PURCHASE? ? OR SALE? ? OR OPERATION? ? OR INTERACTION? ? OR EVENT? ?
S6	4003169	CONVERT??? OR CONVERSION? OR CHANGE? ? OR TRANSLAT??? OR TRANSFORM? OR TURN???
S7	22087	(HIGHER OR OTHER OR DIFFERENT) ()BASE OR BASE() (EIGHT OR 8 - OR TWELVE OR 12 OR SIXTEEN OR 16 OR TWENTY OR 20 OR THIRTY()S-IX OR THIRTYSIX OR 36) OR HEXADECIMAL OR BINARY OR OCTAL OR DUODECIMAL OR HEXADECIMAL OR VIGESIMAL OR SEXAGESIMAL
S8	97531	S2
S9	300428	S3(5N) (S4 OR S5)
S10	1103	S6(10N)S7
S11	875	S8(10N)S9
S12	0	S10(S)S11
S13	0	S7(S)S11
S14	88	S2(S)S7
S15	22	S14(S)S5
S16	219463	S3(5N) (S4 AND S5)
S17	696	S8(10N)S16
S18	0	S10 AND S17
S19	0	S7 AND S17
S20	122529	S3(5N)S5
S21	556	S8(10N)S20
S22	0	S7 AND S21
S23	177	S4(S)S21
S24	99	S4(10N)S21
S25	121	S15 OR S24
S26	0	S15 AND S24
S27	7	S2(S)S10
S28	528	S8(7N)S20
S29	94	S4(10N)S28
S30	63	S7(S)S16

S31	4	S8 AND
S32	32	S15 OR S27 OR S31
S33	29	S32 NOT PY>2001
S34	25	S33 NOT PD=20010405:20040630
S35	24	RD (unique items)

35/3,K/1 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2004 Financial Times Ltd. All rts. reserv.

0003549892 B06G3A2AC0FT
**Technology: 'Supersleuth' Goes In Search Of Commercial Backing / British
CAP company develops electronic fingerprint recognition system**
ALAN CANE
Financial Times, P 15
Tuesday, July 29, 1986
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 1,092

...is showing an encoder, a device which takes the raw fingerprint and automatically digitises it - *converts* it into an *unique* *string* of *binary* digits, zeros and ones, which can be stored in the memory of the computer.

Encoding...

35/3,K/12 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03917034 Supplier Number: 50135834 (USE FORMAT 7 FOR FULLTEXT)
-JCP ECOMMERCE: The key issues in electronic commerce security
M2 Presswire, pN/A
July 7, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1100

(USE FORMAT 7 FOR FULLTEXT)

TEXT:
...electronic commerce security (C)1994-98 M2 COMMUNICATIONS LTD
RDATE:060798 What makes an electronic *transaction* truly secure? Four elements must surely be satisfied: 1) no-one apart from the communicating parties can read the details of the *transaction* (this is confidentiality). 2) no-one can tamper with the details of the *transaction* en route (integrity). 3) both communicating parties can positively identify each other (authentication). 4) evidence that a specific *transaction* has taken place can be provided, so that neither party can deny it (non-repudiation...)

...PIN used in a bank machine, except that it should be at least 90 bits (*binary* digits) long. The recipient can decode it either with the same key (symmetric encryption) or...

...attached to it. This is a guarantee from a Trusted Third Party that a public *key* belongs to a *particular* person or organisation. It will be issued after a conventional check, for example an examination...

...to prove that you sent the message. Non-repudiation means that as soon as the *transaction* is complete and is confirmed as acceptable, an "evidence token" is automatically generated and sent to a third party, likely to be a CA. The *token*, which says what *transaction* was done and when,

35/3,K/13 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03910989 Supplier Number: 50114895 (USE FORMAT 7 FOR FULLTEXT)

Write Your Own Test Routines

SMT Trends, pN/A

May 1, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newsletter; Trade

Word Count: 162

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...code used in the final product. The compiler should provide the code in a serial *hexadecimal* data record for easy transmission over the serial link to the SCI interface. Each record...

...monitors the SCI port for more commands from the tester. These commands direct the test *code* to run *specific* test routines that run individual test *operations*.

35/3,K/15 (Item 6 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02939883 Supplier Number: 45980399 (USE FORMAT 7 FOR FULLTEXT)

Ultrasonic Sensor Advances Process and Inventory Control Applications

Sensor Business Digest, v5, n3, pN/A

Dec 1, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1055

... when a signal voltage exceeds a preset value, the microprocessor determines the validity of a *particular* *signal* based on Several parameters, including frequency, amplitude, pulse width, and comparison to past history.

Ultrasonic...

...the distribution of the total civilian, free filling/level sensors markets by measurement principle was *binary* 22%; capacitive--24%; ultrasonic--10%; pressure---12%; magnetostrictive--9%; conductivity--8%; optical--5%; and "other"--1-0%. *Binary* sensors issue *event* messages *indicating* whether the state to be recorded is achieved or not achieved.

Civilian, open global demand...

...attributed to OEM plant constructors.

Civilian, open global demand for binary position sensors (e.g., " *event* sensors" that *indicate* the position, distance, or presence/absence of an object) is predicted to increase at about...

35/AA,AN,TI/1 (Item 1 from file: 476)
DIALOG(R)File 476:(c) 2004 Financial Times Ltd. All rts. reserv.

B06G3A2AC0FT

Technology: 'Supersleuth' Goes In Search Of Commercial Backing / British
CAP company develops electronic fingerprint recognition system

35/AA,AN,TI/2 (Item 1 from file: 610)
DIALOG(R)File 610:(c) 2004 Business Wire. All rts. reserv.

20001023297B8737

ASP Ventures Corp. Signs Letter of Intent

35/AA,AN,TI/3 (Item 2 from file: 610)
DIALOG(R)File 610:(c) 2004 Business Wire. All rts. reserv.

20000612164B0102

Selectica Awarded Patent for Its Unique Knowledge-Based Configuration
Technology

35/AA,AN,TI/4 (Item 1 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01672113 Supplier Number: 50141666

Neo-Core and AG Group Announce NeoSuite 98 Plug-In for EtherPeek for
Windows.

35/AA,AN,TI/5 (Item 2 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01366833 Supplier Number: 46292306

SILICON SYSTEMS' NEW HEADERLESS DISK INTERFACE CONTROLLER IC FOR USE WITH
200 MBIT/S READ CHANNEL DEVICES

35/AA,AN,TI/6 (Item 3 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01365273 Supplier Number: 46279728

Software for MACH PCI Frame Grabbers Provides an Array of Imaging Solutions

35/AA,AN,TI/7 (Item 4 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01059410 Supplier Number: 40233719

WENDIN FOR SHIPPING APPLICATION DEVELOPER'S KIT

35/AA,AN,TI/8 (Item 5 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01034758 Supplier Number: 39986285

FLUID DATA, INC. ANNOUNCES NEW MICROPROCESSOR-BASED SMART-CAL CALORIMETER

35/AA,AN,TI/9 (Item 1 from file: 624)
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0510273

ROTARY SWITCHES

35/AA,AN,TI/10 (Item 1 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

04573598 Supplier Number: 59270988
"Addressing the Challenges to Immunization Practice with an Economic
Algorithm for Vaccine Selection". (Brief Article) (Statistical Data
Included)

35/AA,AN,TI/11 (Item 2 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

04025437 Supplier Number: 53288529
Immunization "Addressing the Challenges to Immunization Practice with an
Economic Algorithm for Vaccine Selection."

35/AA,AN,TI/12 (Item 3 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03917034 Supplier Number: 50135834
-JCP ECOMMERCE: The key issues in electronic commerce security

35/AA,AN,TI/13 (Item 4 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03910989 Supplier Number: 50114895
Write Your Own Test Routines

35/AA,AN,TI/14 (Item 5 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03386027 Supplier Number: 46966242
SIEMENS NIXDORF: New R10000 processor increases performance by a factor of
2.3

35/AA,AN,TI/15 (Item 6 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02939883 Supplier Number: 45980399
Ultrasonic Sensor Advances Process and Inventory Control Applications

35/AA,AN,TI/16 (Item 7 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02901251 Supplier Number: 45898086
HP Launches New HPLC: A Liquid Chromatograph for the "People"

35/AA,AN,TI/17 (Item 8 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02529311 Supplier Number: 45097344
ASC X12 MIGRATION TO EDIFACT ACCELERATES

35/AA,AN,TI/18 (Item 9 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02290553 . Supplier Number: 44430337
HEWLETT MOBILISES ACCELER8 TO WAGE WAR ON VAX BASE

35/AA,AN,TI/19 (Item 10 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

01972252 Supplier Number: 43514964
NEW COMPANY TO PUT FLUORESCENT INK TO WORK

35/AA,AN,TI/20 (Item 11 from file: 636)
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01943583 Supplier Number: 43429575
SUNSOFT LAUNCHES ITS SYMMETRIC MULTI-PROCESSING SOLARIS 2.1 UNIX REALEASE
THIS WEEK...

35/AA,AN,TI/21 (Item 12 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

01174437 Supplier Number: 41040132
CONCURRENT COMPUTER ADAPTS MICRO FOCUS COBOL, TOOLS FOR ITS OS/32,
REAL-TIME UNIX

35/AA,AN,TI/22 (Item 13 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

01089752 Supplier Number: 40730884
FRONTLINE TO DISTRIBUTE XDOS MS-DOS- UNDER-UNIX FROM HUNTER SYSTEMS IN UK

35/AA,AN,TI/23 (Item 1 from file: 810)
DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0408092

WinBatch - Announcement of Version 5.0

35/AA,AN,TI/24 (Item 1 from file: 813)
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0212363
EVEREX ANNOUNCES DOS MULTITASKER FOR UNIX WORKSTATIONS